



Southern Avenue and Stapley Drive Intersection Improvements

City of Mesa Project No. CP0800

Federal No. HSIP-MES-0(224)D

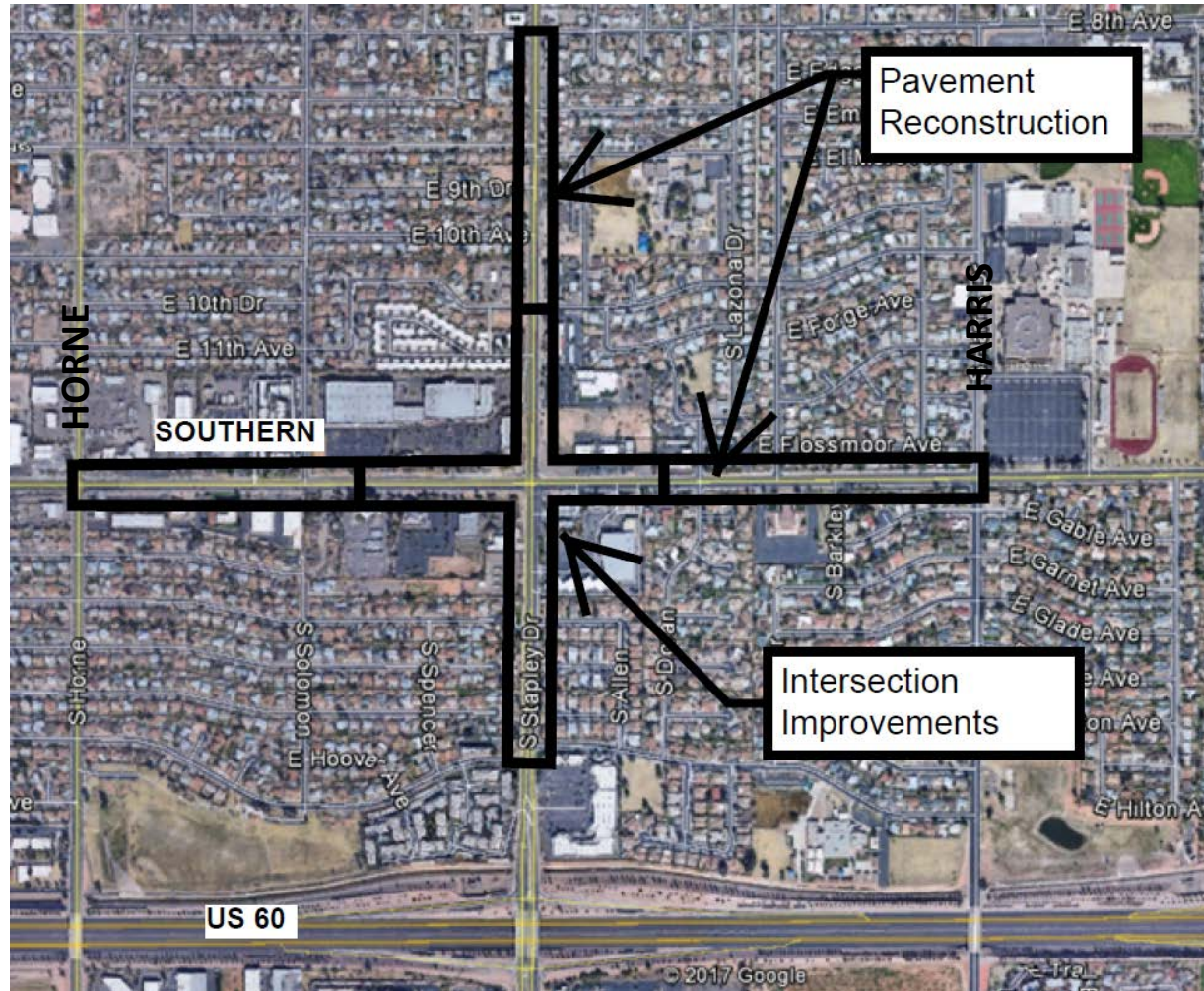
ADOT No. 0000 MA MES SH544 01C



CP0800 Southern Avenue and Stapley Drive Intersection Improvements

PROJECT CONSIDERATIONS

- **Estimated Total Project Budget: \$12.5 Million**
- **Federal Funding Requirements**
- **Major Utility Relocations and Coordination**
- **Real Estate Acquisitions**



PROJECT LIMITS



CP0800 Southern Avenue and Stapley Drive Intersection Improvements

← Horne – ½ mile

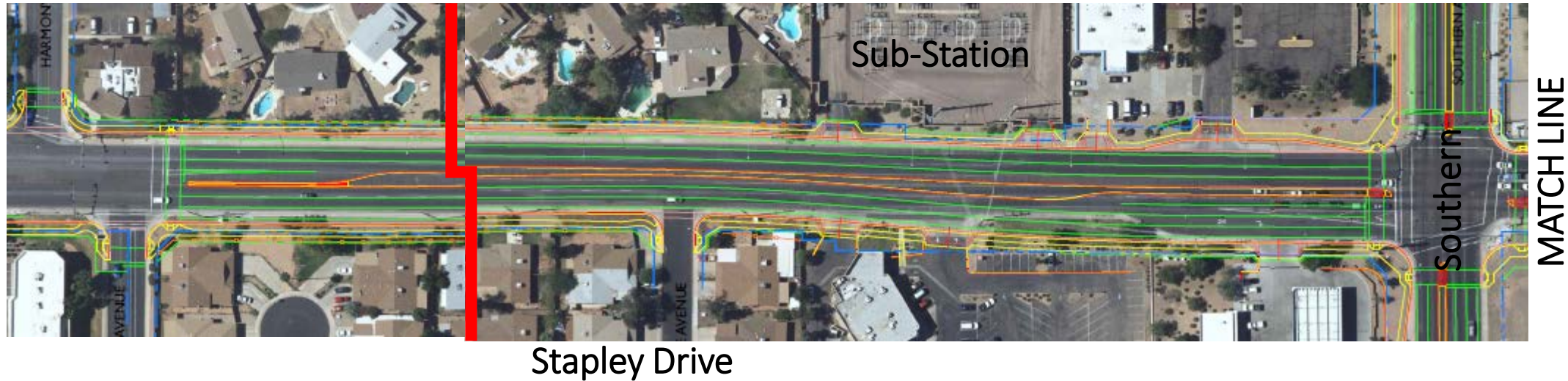
Southern Avenue

Harris – ½ mile



Major Scope Items for Southern Avenue:

- Pavement widening for an Eastbound right-turn lane
- Raised medians for each approach
- Traffic Signal and Street Light relocations and upgrades
- Pavement reconstruction
- Required ADA improvements
- Storm Drain Improvements
- Coordination/Design of Existing Utility relocations



Major Scope Items for Stapley Drive:

- Third Northbound/Southbound Through Lane
- Raised medians for each approach
- Northbound right turn lane
- Re-Alignment of Southern to Avoid SRP Well Site
- Pavement reconstruction
- Required ADA improvements
- Storm Drain Improvements
- Coordination/Design of Existing Utility relocations

Major Utility Coordination



East Side Stapley - SRP Electric Transmission
Lines to be Relocated



South Side Southern 12KV to be undergrounded

Major Utility Coordination



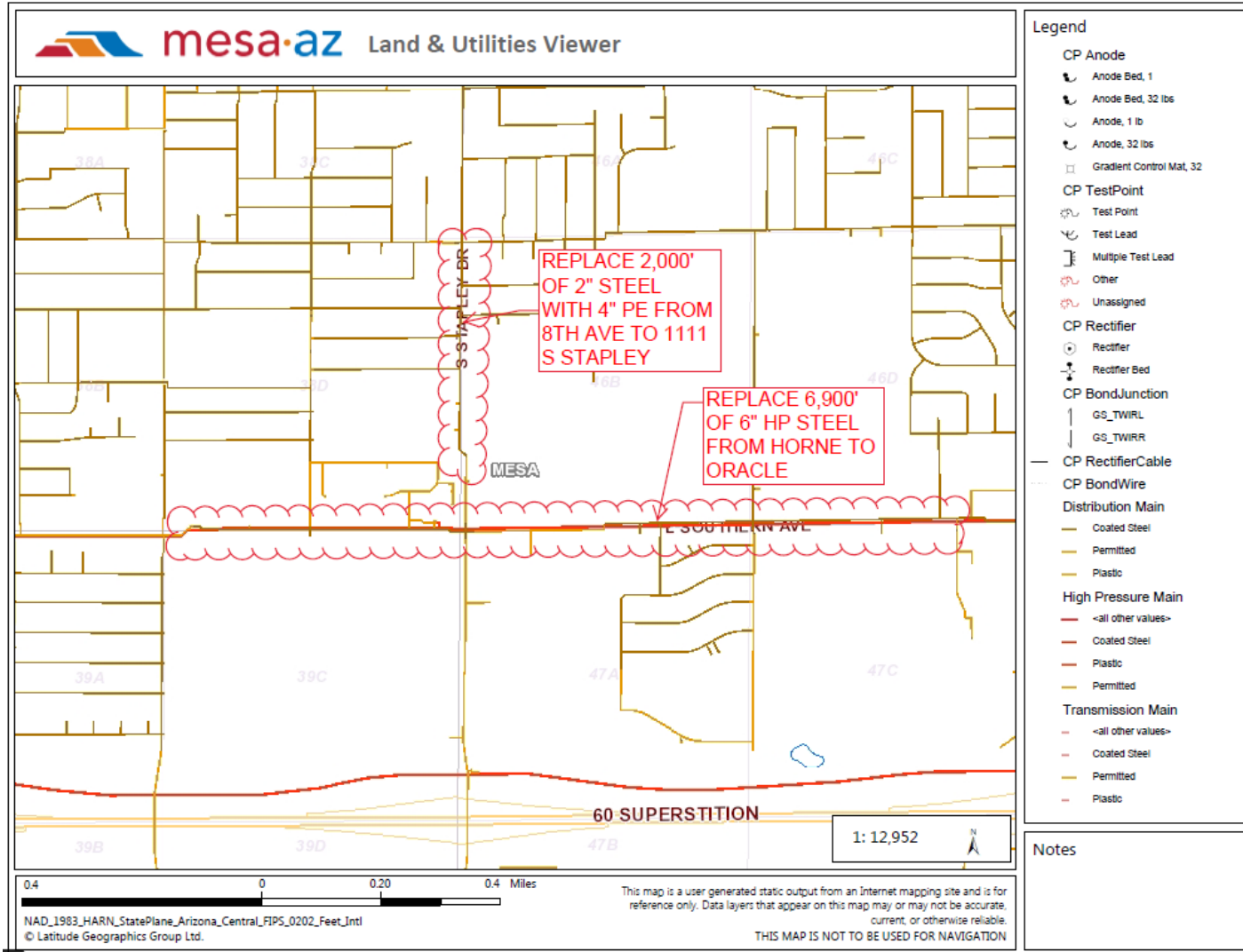
SWC – SRP Irrigation



NWC - SRP Well Site to Remain

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City of Mesa Gas Line Improvements



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FEDERAL FUNDING - KEY PROJECT MILESTONES:

- | | |
|------------------------------------|---------------|
| • Project Kickoff | December 2017 |
| • ADOT Final PA approval | April 2018 |
| • 30% Plan Approval | May 2018 |
| • 60% Plans/Specs Approval | October 2018 |
| • Environmental Clearance Approval | November 2018 |
| • Utility Clearance Approval | January 2019 |
| • 90% Plans/Specs Approval | February 2019 |
| • ROW Acquisitions | March 2019 |
| • ROW Clearance Approval | April 2019 |
| • Final Plans and Specs Approval | May 2019 |

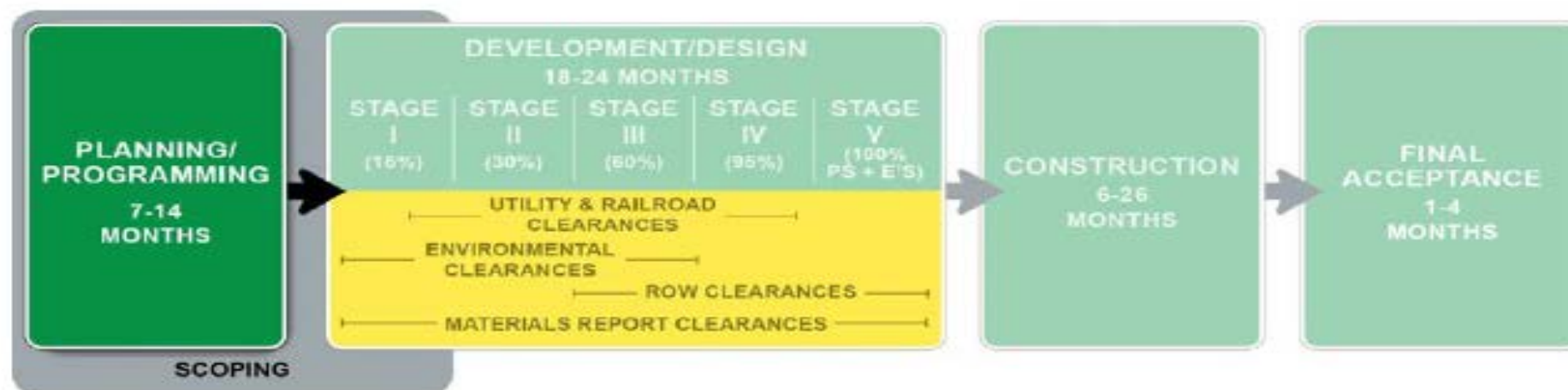


Figure 1-4 Planning/Programming in the Project Life Cycle